Service Level

MANDATORY

RIDGID

One World Technologies, Inc.

SERVICE BULLETIN

Product – R841150, R841151 RIDGID 18 Volt Hammer Drill

Identification – RIDGID 18 Volt 1/2" Chuck Hammer Drill – R841150 "T" Handle design, R841151 Rear Handle design.

Condition – If the R841150 or R841151 18 Volt Hammer drill is serviced due to no power from the battery pack(s), replace the variable speed switch before operating the tool with a known good battery.

Remedy – Remove and replace the variable speed switch. Replace the battery as needed. Do not open the battery in an attempt to repair it is a non-serviceable item.

Service Components Required

1 ea. Variable Speed Switch ---------- pt. # 270018090

Service Procedures

Remove the battery. Remove the T-20 torx screws in the end cap, housing and gearbox. With the data plate facing upward, remove the housing exposing the switch assembly. Rotate the switch exposing the motor leads. Using a solder gun, remove the motor "+" lead (red wire) from the switch and solder it to the new switch routing the wire through the eyelet from the back side of the terminal. Duplicate the process with the motor "-" lead (black wire). Reposition the switch and battery terminal into the housing and reassemble ensuring the wiring harness is routed through the guides of the housing. **Note: The white insulator must protect the wiring harness between the motor and the housing. A replacement insulator is supplied if needed.** Reattach the end cap, and housing test full operation of the product.

Submit warranty claim using warranty code -------- **R5051SWH0904**

Warranty claim compensation ---------- $25.00

For technical assistance contact RIDGID technical support at 866-539-1710